

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 3, line 27 with the following amended paragraph:

According to the present invention, a method of controlling a printing apparatus which prints by relatively moving a printhead on a printing medium comprises a control step of feedback-controlling a carrier supporting the printhead by using an predetermined (e.g., ideal) speed and an predetermined (e.g., ideal) position, a carrier position detection step of detecting carrier position information to be referred to in the control step, a carrier speed detection step of detecting carrier speed information to be referred to in the control step, and a speed estimation step of calculating an estimated speed at a predetermined ratio by using the predetermined (e.g., ideal) speed referred to in the control step.